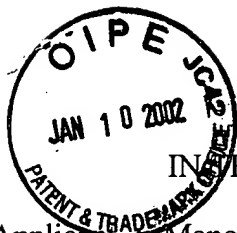


3723

Attorney's Docket No.: 05542-149004 / 784C5



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

L. Nelson
#5/IDS
1-16-02

Applicant : Manoocher Birang, et al.

Art Unit : 3723

Serial No. : 09/863,118

Examiner : Unknown

Filed : May 22, 2001

Title : METHOD OF FORMING A TRANSPARENT WINDOW IN A POLISHING
PAD

Commissioner for Patents
Washington, D.C. 20231

TECHNOLOGY CENTER R3700

JAN 15 2002

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INFORMATION DISCLOSURE STATEMENT

I. References

Applicant submits the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/519,156, filed on March 6, 2000, which is a continuation of application serial number 09/258,504, filed on February 26, 1999, which is a continuation of application serial number 08/689,930, filed on August 16, 1996, which is a continuation-in-part of application serial number 08/605,769, filed on February 22, 1996, which is a continuation-in-part of application serial number 08/413,982, filed on March 28, 1995.

References AA-AC, AE-AP, AR-AV and AX-AY listed on the attached form PTO-1449 were submitted to and/or cited by the Patent Office in the prior application and, copies therefore, are not provided in this application.

II. Other Information

Applicant also submits the following information:

A sample of a JR111 mounting pad, discussed as a possible pad material in U.S. Patent No. 5,489,233 to Cook et al., was tested and was found to transmit light in at least the wavelength range of 400-800 nm (the range of wavelengths emitted by the tungsten lamp used in

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

November 1, 2001
Date of Deposit
Carlen Gray
Signature
Carlen Gray
Typed or Printed Name of Person Signing Certificate

the test). Similarly, a sample of Dow Isoplast 302EZ resin, discussed as a possible pad material in U.S. Patent No. 5,489,233 to Cook et al., was tested and was shown to transmit light in at least the wavelength range of 400-800 nm (the range of wavelengths emitted by the tungsten lamp used in the test).


Inventors Allan Gleason and Manoocher Birang received samples of a polishing pad material designated EX2000 from Rodel in the summer of 1994. The EX2000 polishing pad included a translucent top layer having grooves formed in its upper surface, and an opaque gray foam sublayer. In the samples they received in the summer of 1994, the opaque gray foam sublayer covered the entire bottom surface of the translucent top layer.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 10/31/01



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